IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Matter of the Application of:

S. Kanbara, et al.

For:

AN ACOUSTIC CONTACT DETECTING DEVICE

Serial No.:

10/019,190

Filed: December 20, 2001

Examiner:

Unknown -

Group Art Unit: Unknown

Commissioner for Patents Washington, DC 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail addressed to the Commissioner for Patents, Washington, DC 20231 on May 10, 2002.

Michael Aronoff

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Sir:

In fulfilling the duty of candor and good faith, the following documents are hereby disclosed to the Patent Office in accordance with 37 CFR § 1.56. It is not admitted that the information in the listed documents is material to patentability as defined in 37 CFR § 1.56(b). The Examiner is requested to consider the documents in the examination of this application.

An Information Disclosure Statement by Applicant (PTO Form 1449) is submitted herewith, in duplicate, pursuant to 37 CFR §§1.97-1.98. The Examiner is requested to return an initialed and signed copy of the form once the documents have been considered. Please note the following particulars:

The enclosed statement is being filed before the mailing date of a first Office Action on the merits.

The following documents were cited by the Japanese Patent Office in the International Search Report for International Application No. PCT/JP00/04295 which is a counterpart for this application. The documents were cited in

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categories "Y" ("document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art"). A copy of the International Search Report is attached.

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FOREIGN PATENT DOCUMENTS

Country	Document Number	<u>Author</u>	Category
WO	98/29853, A1	Elo TouchSystems	Υ
JP	10-240443	Daicel Chemical Industries	Y
JP	06-324792, A	Canon, Inc.	Υ
JP	56-137989	Toppan Printing Co., Ltd.	Y
JP	09-295467	Canon, Inc.	Υ

In accordance with the notice published in the Official Gazette on November 23, 1993 (1156 OG 91), copies of these documents are not being submitted as Applicants believe that copies have been made available to the Examiner for the national stage application. If this is incorrect, Applicants will readily supply copies. These documents are, however, listed on the accompanying Form PTO-1449.

The following documents were cited by the Japanese Patent Office in the International Preliminary Examination Report but not in the Search Report for International Application No. PCT/JP00/04295 which is a counterpart for this application. A copy of the International Preliminary Examination Report is attached.

FOREIGN PATENT DOCUMENTS

Country	<u>Document</u>	Author	Category
	<u>Number</u>		
EP	354117, A1	Thomson-CSF	

The following additional documents are cited.

FOREIGN PATENT DOCUMENTS

	र र प्रकार केला इंडीसास	
Country	Document Number	<u>Author</u>
JP	04-136872	FDK Corporation
JP	61-193492	Mistsubishi Petrochemical Co., Ltd.
JP	61-129222	NEC Corporation

Except as indicated above, a copy of each of the documents is being submitted.

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If a fee is due in connection with this communication the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 18-0560.

Respectfully submitted,

S. Kanbara, et al.

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MAY 2 8 2002 6	Page 1	of <u>1</u>
FORM PTO-1449 (1941) 1878 S. DEPARTMENT OF COMMERCE	Atty. Docket No.:	Appl'n No.:
(Rev 8/83) PATENT AND TRADEMARK OFFICE	TPS013-US1	10/019,190
	Appl	licant:
INFORMATION DISCLOSURE STATEMENT	S. Kanb	ara, et al.
	Filing Date:	Group:

Dec 20, 2001

Unknown

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	0 354 117	02/07/90	Europe	B06B	1/06	
	WO98/29853	07/09/98	International			
	04-136872	12/21/92	Japan	H01R	4/48	ļ

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initial	number	Date	Country	Class	class	enclosed (?)
	0 354 117	02/07/90	Europe	B06B	1/06	
	WO98/29853	07/09/98	International			
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	61-129222	08/25/86	Japan	H05K	1/18	
	61-193492	08/27/86	Japan	H01L	41/08	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Exr. initial	Details of Document	Translation enclosed (?)
	International Search Report for PCT/JP00/04295, dated 22 Aug. 2000.	Chologea (1)
	International Preliminary Examination Report for PCT/JP00/04295, dated 19 Oct 2000.	
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Examiner's signature	Date considered

^{*} EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.